

Mike Doyle's Legacy in Congress

Throughout Mike's 28 years in Congress, his top priorities were preserving and creating jobs and revitalizing communities in his Congressional District, reforming health care, improving services for our Nation's veterans, and establishing a comprehensive national energy strategy to curb climate change and create good new green jobs. He had many successes in those areas – and others:

Preserving and Creating Jobs and Revitalizing Communities

Fought to preserve manufacturing jobs in Pittsburgh by opposing the dumping of illegal foreign steel in US markets – and by promoting advanced manufacturing here and across the country

Led the effort in Congress in the 1990s to enact federal policies to promote the redevelopment of vacant industrial ("brownfield") sites like the ones that existed in Pittsburgh in the 1980s and 1990s

Worked successfully to increase federal funding for scientific/biomedical research and the commercialization of new technology like computers, robotics, and biomedical advances, which he believed were critical for the creation of jobs in Pittsburgh in which workers could support their families

Improving Health Care

Helped lead the fight to enact HMO reform (the Patients' Bill of Rights) in the 1990s

Helped draft and enact the Patient Protection and Affordable Care Act in 2009 and 2010

Legislation enacted to require unique identifiers for medical devices

Established the Congressional Autism Caucus to raise awareness about Autism Spectrum Disorder (ASD) and pushed successfully for increased federal funding for autism research, expanded early detection and intervention, and autism education

Introduced and pushed for enactment of the PASTEUR Act, legislation to promote the development of new anti-microbial medicines

Strengthening Services for Veterans

Legislation enacted to improve VA service for veterans' surviving spouses/dependents.

Legislation enacted to reverse VA policy that cut part-time nurses' pensions.

Legislation enacted which modernized outdated VA HIV testing protocols

Improved testing and treatment of water supplies at VA healthcare facilities for Legionnaires' Disease

Helped draft and enact the Veterans Millennium Health Care and Benefits Act

Helped draft and enact the Veterans Right to Know Act

Leader on Energy/Climate Policy as Member of Energy & Commerce Committee

Legislation enacted creating a tax incentive for the production and deployment of energy storage equipment in order to facilitate the transition to renewable energy like wind and solar

Legislation enacted to promote the elimination of carbon emissions from industrial activity

Legislation enacted to promote the domestic production of electric batteries and the raw materials needed to make them in order to facilitate the US transition to renewable energy

Legislation enacted to promote the production and use of clean hydrogen

Led successful effort to enact legislation to improve the reliability of the electricity grid in times of crisis Legislation enacted requiring new federal buildings to meet tough energy-efficiency standards Helped draft first House-passed climate change bill (the American Clean Energy Security Act) in 2009 Helped draft and enact the most far-reaching law to curb climate change in US history in 2022

Leader on Telecommunications Policy as Chair of Energy & Commerce Subcommittee on Communications and Technology

Led the fight to protect consumers and preserve the Net Neutrality/Open Internet policy

Led the fight to close the Digital Divide by building out broadband internet service to unserved and underserved areas, as well as providing subsidies for internet service to low-income families

Legislation enacted to free up more space on the radio dial for low-power non-profit community-oriented radio stations and increase the diversity of content on the air

Legislation enacted that eliminated the requirement that consumers re-register their phone numbers on the federal "Do Not Call" list every five years

Led successful effort to crack down on unsolicited robocalls to consumers' phones

Led successful effort to require all federally-funded research be available online to the public for free

And He Never Forgot that He Was in Congress to Serve the People in Pittsburgh

Secured or helped to secure more than \$1.5 billion in federal funding for projects in Pittsburgh – to fix our crumbling infrastructure, preserve our cultural heritage, and improve our communities:

Flyover ramps to improve access to, and facilitate the redevelopment of, the Industrial Center of McKeesport, the City Center of Duquesne, and the Carrie Furnaces site

Three Rivers Wet Weather Demonstration Project to help the region eliminate sanitary sewer overflows and combined sewer overflows more cost-effectively

Reconstruction of the Emsworth, Montgomery, and Lower Monongahela Locks and Dams

Creation of the Energy Innovation Center, a Pittsburgh-based, not-for-profit workforce training facility and small business incubator located in the old Connelly Vocational School

Construction of Frankie Pace Park, built to reconnect the Lower Hill District with Downtown

A much-needed new bed tower and renovations at the University Drive Pittsburgh VA Medical Center

Secured authorization and federal funding for a new national VA Cemetery in western Pennsylvania

Saved the Pittsburgh Supercomputing Center, which attracts top researchers and grows our economy

Saved the local military commissary/PX in Moon Township, which serves thousands of military families

Helped preserve Pennsylvania's steel-making heritage by securing the creation of the Rivers of Steel National Heritage Area and the designation of the Carrie Furnaces site as a National Historic Landmark

Highlights of Mike Doyle's Service in Congress

Total number of votes on the House Floor: over 18,000

When Dems weren't in power, Mike wasn't afraid to stand up and do what's right:

- 2001 opposed irresponsible tax cut
- · 2002 voted against war with Iraq
- 2005 fought GOP efforts to cut Medicaid and privatize Social Security
- 2006 opposed GOP tax cuts for the rich/cuts in programs to help poor & middle class
- 2011 helped write/pass Combating Autism Reauthorization Act
- 2011 opposed GOP bill (H.R. 910) to prohibit EPA from regulating greenhouse gases
- 2011 led the opposition to a GOP bill to repeal the light bulb energy efficiency standard
- 2016 sit-in House Floor for votes on gun violence (background checks)
- 2011-2017 defended Affordable Care Act from GOP repeal efforts, including overnight, 30hour markup at E&C in 2017
- 2011-2018 opposed Trillion-dollar GOP budgets with cuts in SS, Medicare, safety net programs
- 2017 opposed Republican tax cuts that disproportionately benefited corporations & the rich

When Democrats were in power, he made a difference as a leader with seniority in the House and as an influential subcommittee chairman:

- 2007 wrote Green Building Act (H.R. 121); enacted as part of larger energy bill (H.R. 6)
- 2008 wrote SUNSET Act, repealing an outdated law mandating VA HIV/AIDS testing rule; enacted in bigger VA bill; now all incoming patients screened HIV/AIDS
- 2009 Climate Change bill American Clean Energy and Security Act
- 2009-2010 Health Care Reform helped write/pass Patient Protection and Affordable Care Act
- 2010 wrote/passed Local Community Radio Act (Low power FM); enacted into law
- 2017, 2019 introduced/passed bills in House to restore Net Neutrality
- 2019 wrote/passed Autism CARES Reauthorization Act; enacted into law
- 2019 wrote/passed bill to cut down on spam robocalls; TRACED Act enacted into law
- 2020 wrote/passed TV Viewer Protection Act, signed into law
- 2019-2020 worked on CLEAN Future Act (to curb Climate Change)
- 2019, 2021 worked on H.R. 3, bill to lower prescription drug prices; signed into law
- 2019-2020 worked on legislation to ban surprise medical bills; signed into law
- 2019, 2021 wrote energy storage provisions included in Inflation Reduction Act; signed into law
- 2021 worked successfully to provide \$65 billion to close the Digital Divide in access to broadband; signed into law
- 2022 worked successfully to include provisions to reduce US industrial carbon emissions and promote greater investment and research in energy storage technologies in the Inflation Reduction Act, the largest and most important bill to halt climate change in US history
- 2022 worked successfully to have provisions promoting US battery production and production of clean hydrogen in the Infrastructure Investment and Jobs Act; signed into law

Mike Doyle Initiatives that had Local Impact

Secured or Helped to Secure \$350 Million in Federal Funding for his Congressional District:

\$116.3 Million for Army Corps of Engineers to rebuild Lower Monongahela Locks and Dams

\$68.1 Million for Army Corps of Engineers to rebuild Emsworth Locks and Dams

\$32.85 Million to support 3 Rivers Wet Weather Demonstration Project/ALCOSAN

\$25.5 Million to establish CMU Cylab, making Pittsburgh a leader in cyber-security

\$21 Million to establish DSN Innovations, aka Doyle Center for Manufacturing Technology

\$17.4 Million for VA University Drive Patient Environment Project (the Bedtower)

\$10 Million for Rivers of Steel National Heritage Area

\$5.6 Million for National Center for Defense Robotics

\$5.6 million to build <u>flyover ramps</u> at the Industrial Center of McKeesport and the City Center of Duquesne to improve access to the sites and facilitate their redevelopment

\$5 Million for CMU Technology Insertion Project (TIDE)

\$1.5 Million for SWPA VA Cemetery

\$570,000 for establishment of Energy Innovation Center

Helped secure more than \$1.3 billion in federal funding for Southwestern Pennsylvania:

\$857 Million to rebuild Montgomery Lock and Dam

\$418 Million to build North Shore Connector

\$100 Million for Bus Rapid Transit project

\$20.5 Million in TIGER grants to build a <u>Frankie Pace Park</u> ("I-579 Cap Urban Connector Project") over I-579 to reconnect the Lower Hill District with Downtown.

\$15 Million TIGER Grant to rebuild East Liberty Transit Center

\$11.3 million RAISE Grant to rebuild the streetscape in the Lower Hill District

\$10 Million TIGER Grant Funding for flyover ramp to improve access to Carrie Furnaces site

Saved Pittsburgh Supercomputing Center

Saved local military commissary/PX in Moon Township

Preserved SWPA steel heritage (Carrie Furnace NHL, Rivers of Steel National Heritage Area)

Congressman Doyle was also one of the House Leaders on these National Policies:

- Climate Change
- Net Neutrality/Open Internet
- > Brownfields Redevelopment
- Robotics
- Fighting the Dumping of Illegal Foreign Steel in US markets
- > Improving VA response to Legionnaires' Disease

Climate Change

As a member of the House Energy and Commerce Committee in 2009, Congressman Doyle helped write the first major climate change bill in House history and secure some of the final votes needed to secure House approval. He and Congressman Inslee drafted the provisions of the bill that held energy-intensive, trade-sensitive US industries harmless from foreign competition, which brought a number of members on board. Congressman Doyle has since worked to promote the transition of the US economy to a sustainable fuel supply while keeping the global temperature increase below 1.5 degrees Celsius. He has introduced and supported a number of climate-related bills, including bills to promote the elimination of carbon emissions from industrial activity (now law), the development and adoption of energy storage equipment (now law), the domestic production of batteries and the materials needed to make them (now law), the production of clean hydrogen (now law), and making federal buildings more energy-efficient (now law).

Net Neutrality/Open Internet

Congressman Doyle worked for many years to get the FCC to adopt rules that effectively protected Net Neutrality, and he was very pleased by the adoption of the Open Internet Order in 2015. He was very angry and deeply frustrated, consequently, when the Trump FCC reversed the Open Internet Order. In February 2018, Congressman Doyle and Senator Ed Markey (D-MA) introduced legislation to overturn the FCC's vote to kill Net Neutrality. Click here for more information on that bill. The Senate passed its version of the bill in May 2018, but the House Republican Majority Leadership refused to bring Congressman Doyle's bill to the House Floor for a vote, and so he filed a "discharge petition" to force a vote on the bill. 182 Representatives signed the discharge petition, but it fell short of the 218 signatures needed at the end of the 115th Congress in 2018. Control of the House of Representatives changed hands in January 2019, improving the prospects for passing a bill to restore Net Neutrality. Congressman Doyle introduced legislation (H.R. 1644 – the Save the Internet Act) on March 8, 2019, to make Net Neutrality a federal law. It was approved by the House on April 10, 2019, but subsequently saw no action in the Senate and died at the end of the 116th Congress. With the election of Joseph Biden as President of the United States, there has been hope that the FCC would get a Democratic majority and restore Net Neutrality. As of this time, President Biden's nominee to the FCC, Gigi Sohn, has been held up in the Senate.

Brownfields Redevelopment

Led the 1997 effort to create <u>tax incentive for cleaning up brownfield sites</u>; supported the 1998 creation of EPA's Brownfields grant program and consistently supported funding for it.

Robotics

In 2007, Congressman Doyle and Congressman Wamp formed the bi-partisan <u>Congressional Robotics</u> <u>Caucus</u> to ensure that our nation remains globally competitive in the field **of** robotics. I've been the Democratic Co-Chair for the last 15 years. The Caucus educates Members of Congress and congressional staff on current and future research, development, and utilization initiatives involving robotics; serves as a forum where robotics-related policy issues can be discussed and debated; and ensures that our nation remains globally competitive in the field. In 2009, the Caucus pushed

successfully for a "national roadmap" that called for an increase in funding for robotics research domestically, with 5-, 10- and 15-year goals for the development of robotic technologies for use in industries like construction, healthcare, manufacturing and mining.

Preserving America's Steel Industry

A healthy domestic steel industry is essential for both our national security and strong economic growth. That is why Congressman Doyle was a big supporter of the steel industry and America's steel workers. He supported the monitoring of foreign imports to watch for illegal dumping of steel, and he supported enforcement against those who would cheat the system. He believed that we should invest in improving the efficiency and technology used at some steel plants to make them more environmentally friendly.

- Congressman Doyle was a member of the Steel Caucus
- He was a supporter of strong Buy America requirements
- He consistently opposed free trade agreements and the illegal dumping of foreign-made, government-subsidized steel in the U.S. market
- He repeatedly testified for action against unfair foreign dumping of steel before the International Trade Commission and urged the White House to stand up for American-made steel

Improving the monitoring and treatment of water supplies at VA healthcare facilities for Legionnaires' Disease – and requiring VA facilities to report outbreaks to state, local, and federal health agencies

On November 16, 2012, the Pittsburgh VA announced that an outbreak of Legionnaires Disease had taken place at its University Drive facility in Pittsburgh, infecting four patients. The VA subsequently announced that a fifth patient had contracted the disease – and subsequently, that one of the five had died. Subsequently, Congressman Doyle introduced H.R. 2153, which would have tightened VA reporting requirements for infectious diseases and require VA facility directors to develop and implement an action plan to manage and control the potential spread of the disease. Senator Casey introduced identical legislation, S. 875, in the Senate. Before any action was taken on this legislation, the VA adopted the policies called for in the legislation.

Preserving and Creating Jobs & Revitalizing Local Communities

One of Congressman Doyle's biggest priorities was preserving as many traditional manufacturing jobs as possible and creating good-paying jobs – while revitalizing local communities that were hurt by the decline of the steel industry.

That involved restoring vacant, polluted industrial sites (brownfields) to productive use, promoting growth in emerging industries (like advanced manufacturing and health care) by providing more federal support for scientific and biomedical research - and by supporting job training programs to prepare workers for those jobs. He also supported increased federal investment in fixing our crumbling infrastructure.

Locally, Congressman Doyle has been a strong supporter of projects like the redevelopment of the Lower Hill District and the redevelopment of brownfield sites like the City Center of Duquesne, the Industrial Center of McKeesport, the Carrie Furnaces site, and Hazelwood Green.

He also worked to set up local workforce training initiatives at the Community College of Allegheny County, the Workforce Development Initiative Project run by Hill House, and the Energy Innovation Center, a business incubator, laboratory space, and job training facility.

In addition, Congressman Doyle has been successful in bringing home more than \$1.5 billion for infrastructure, which not only creates construction jobs, but creates additional jobs as the new infrastructure facilitates Pittsburgh's economic growth:

Here is a list of all the federal infrastructure funding that Congressman Doyle has secured or helped to secure:

2023	\$3,234,170 ALCOSAN to reduce sewer overflows into local waterways
2023	\$4,000,000 Braddock Carnegie Library restoration
2023	\$750,000 Carnegie Library of Homestead renovation
2023	\$750,000 City of Clairton development of a Community Center
2023	\$3,000,000 Pittsburgh Film Office for the Carrie Film Furnace project
2023	\$7,000,000 City of Pittsburgh to renovate 10 sets of city steps
2023	\$2,200,000 Duquesne University for construction of a new College of Osteopathic Medicine
2023	\$750,000 ACTION-Housing to build affordable housing on Westinghouse Atom Smasher Site
2023	\$5,000,000 Port Authority of Allegheny County for renovation of Station Square transit station
2023	\$2,200,000 Primary Care Health Services, Inc. for new health center
2023	\$750,000 URA of Pittsburgh for revitalization of Homewood Avenue
2023	\$2,000,000 Veterans Place of Washington Boulevard for housing for homeless vets
2022	\$857 million to complete construction work at the Montgomery Lock and Dam IIJA
2022	\$11.3 million RAISE Grant to rebuild the streetscape in the Lower Hill District
2022	\$3.3 million for ALCOSAN/Spring Garden Sewershed. Infrastructure Investment & Jobs Act
2020	\$100 million Bus Rapid Transit grant
2019	\$18.7 million BUILD/TIGER grant for cargo terminal at Pittsburgh International Airport
<u>2016</u>	\$19 Million TIGER Grant for the 1-579 Cap Project
<u>2014</u>	\$1.5 Million TIGER grant to start planning and design of the I-579 CAP Project
<u>2012</u>	\$2 Million for the redevelopment of Bakery Square
<u>2012</u>	\$15 Million TIGER Grant to replace the East Liberty Bus Terminal
<u>2011</u>	\$10 Million TIGER Grant for Carrie Furnace Flyover ramp (completed in 2015)
2009	\$25.8 million for the Army Corps of Engineers to make emergency repairs to the Emsworth
	Locks and Dams on the Ohio River near Neville Island;

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River Locks and Dams 2, 3 and 4;
          $4 million from the Army Corps of Engineers for a Navigation Improvement Feasibility Study
                  along the Upper Ohio River:
          $800,000 from the Army Corps of Engineers for construction of a flood control project along
                  Saw Mill Run:
          $475,000 from the Federal Transit Administration for the Port Authority of Pittsburgh to
                  purchase Hybrid Buses;
          $600,000 from the EPA for the Three Rivers Wet Weather Demonstration Program for Sewer
                  Overflow Control Demonstration Facilities:
          $468,384 for 3 Rivers Wet Weather Demonstration Program
2008
          $2.4 Million for the Army Corps of Engineers Upper Ohio River, Emsworth, Dashields and
                  Montgomery Locks and Dams Navigation Improvement Project Feasibility Study
          $42.3 Million for the U.S. Army Corps of Engineers Emsworth Dam Rehabilitation
          $69 Million for Lower Monongahela Improvement Project for Locks & Dams 2, 3, and 4
2005
          $418 million for North Shore Connector —authorized in SAFETEA-LU 2005.
          $5.6 million – Duguesne/McKeesport flyover ramps (built in 2010)
          $ 960,000 - Convention Center roadway reconstruction
          $880,000 – pedestrian and water access to Convention Center
          $800,000 - Brighton Road Extension
          $800,000 – Reedsdale Street roadway reconfiguration
          $800,000 - Allegheny County Urban Runoff Mitigation
          $ 720,000 – installation of comprehensive signage across Pittsburgh's urban parks
          $ 640,000 – widening and modernizing Bates Street, replacing Bates Street Bridge
          $ 600,000 – complete Pittsburgh Riverfront Trail Network including Hot Metal Bridge
          $ 600,000 - River Trail and Esplanade Development at the Southside Riverfront Park
          $ 418,000 – new "clean fuel" buses for Port Authority
2004
          $75,000 for street improvements in Shadyside
          $235,000 for Penn Hills Public Library
2002
          $200,000 for Phipps Conservatory and Botanical Gardens expansion and redevelopment
           $20,000 for Dormont Historical Society
          $20,000 for McKeesport Little Theater
2001
          $1M for planning VA National Cemetery in Pittsburgh metropolitan area
          $200,000 for Regional Industrial Development Corporation (RIDC) for asbestos abatement and
                  removal of blast furnace stacks on the Duquesne and McKeesport brownfields sites.
                  (FY2000?)
          $500,000 for initial site assessment of VA National Cemetery in Pittsburgh metropolitan area
2000
           $5 million for Doyle-TIDE initiative at CMU SEI
          $31.4M for Corps of Engineers Lower Monongahela Locks and Dams
1999
          $3M for Three Rivers Wet Weather Demonstration Program (
          $12.4 Million for University Drive VA Patient Environment Project ("Bedtower")
1998
          $4.5 Million for Pittsburgh Supercomputing Center through Department of Energy
          $2.25M for Three Rivers Wet Weather Demonstration Program $800,000 - Aspinwall Soundwall
                  Project (PA Highway L.R. 70) (project #1349)
          $450,000 - Kenmawr Bridge - removal and replacement of existing bridge deck (TEA-21
                  project #1490)
          $400,000 - Millvale River Trail - western shore of Allegheny River (TEA-21 project #999)
          $300,000 – Steel Heritage Trail – Glenwood Bridge to Clairton via McKeesport (TEA-21 #274)
          $1.275 Million – Jefferson Heights Bridge – replacement of bridge deck (TEA-21 project #388)
          $2.000 million – Etna Interchange Bridges – reconstruction PA 28 (TEA-21 project #239)
          $2.150 million – McKeesport-Duquesne Bridge – construction of fly-over ramps (TEA-21 #1174)
1997
          $5 Million for University Drive VA Patient Environment Project (the Bedtower)
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\$15.9 million for the Army Corps of Engineers for ongoing work to replace Lower Monongahela

Support for Scientific/Biomedical Research & Commercialization of New Technology

Congressman Doyle believed that research & development was crucial to the long-term health of our region and the country. He thought that revitalizing our manufacturing industry could bring back US jobs, breathe life into the American middle class, and grow our economy in the future.

That's why he always supported increased federal funding for scientific and biomedical research, as well as for local high-tech initiatives like CyLab, the Robotics Institute, the Pittsburgh Supercomputing Center, the National Center for Defense Robotics, the Pittsburgh Tissue Engineering Initiative, and NASA's Robotics Engineering Consortium. These institutions, along with Federal initiatives like the National Energy Technology Laboratory, have helped turn Pittsburgh into a high-tech hub by promoting cutting-edge research and high-tech industries throughout the region. Congressman Doyle worked hard throughout his service in Congress to provide federal support for such efforts. For the last 20 years, he has been the point-person on the Energy and Commerce Committee for the high-tech community in western Pennsylvania.

1997 – Supercomputing Center: Congressman Doyle worked to preserve the Pittsburgh Supercomputing Center (PSC). He was successful in his efforts to ensure that the Supercomputing Center would be allowed to compete for a \$45 million award from the National Science Foundation to buy and operate one of the next generation supercomputers – a terascale computing system – for national university-based research. From his seat on the Science Committee, he was able to pass legislative language that guaranteed there would be an open competition established for the terascale computing system award – and that led to the PSC winning it in 2000.

1998 – The **Doyle TIDE** Program: In the spring of 1998, Congressman Doyle hosted a high-tech summit in Pittsburgh as part of an effort to determine what western Pennsylvania needed to focus on to boost the region's profile in the high-tech field as well as increase economic development and job growth in the digital economy. He followed up on that summit by working with CMU and the Software Engineering Institute to create and fund the Technology Insertion Demonstration and Evaluation Program, which studied ways to help the region's small local manufacturers adopt advanced new technology and computer software. The Doyle-TIDE initiative developed high-tech tools that have helped some of the region's manufacturers succeed in the IT revolution.

2002 – NCDR: In 2002, Congressman Doyle was instrumental in securing several million dollars for the National Center for Defense Robotics (which merged with the Pittsburgh Robotics Initiative in 2003 to form the Robotics Foundry), which has been developing unmanned ground vehicles for the U.S. military.

2002 – 2007 – CyLab: Congressman Doyle secured \$21 Million for CyLab, Carnegie Mellon's integrated cybersecurity research and response program. CyLab is working to ensure safety for every computer log-on, including a broad range of home users to small businesses and large corporations. (\$2.5 million in 2002, \$6 million in 2003, \$8 million in FY2006, and \$5 million in FY2007)

2007 – <u>CyLab</u>: Congressman Doyle secured an additional \$4 Million for CMU/CyLab's Perpetually Available and Secure Information Systems (PASIS) program to develop technologies to guarantee the confidentiality, integrity, availability, and security essential to government communication and intelligence.

2007 – Pennsylvania NanoMaterials Commercialization Center: Congressman Doyle secured \$1.6 Million for the Pennsylvania NanoMaterials Commercialization Center to support the commercialization of advancements in nano-structured materials that have military and commercial applications. The center has partnerships with Carnegie Mellon University, University of Pittsburgh, Penn State University, and Lehigh University

- **2007 Robotics Caucus:** In 2007, Congressmen Doyle and Wamp formed the bi-partisan Congressional Robotics Caucus to ensure that our nation remains globally competitive in the field of **robotics**. He was the Democratic Co-Chair for the last 15 years. The Caucus:
 - educates Members of Congress and congressional staff on current and future research, development, and utilization initiatives involving robotics;
 - serves as a forum where robotics-related policy issues can be discussed and debated; and
 - ensures that our nation remains globally competitive as the robotics industry rapidly expands and begins to exert a profound effect on the way our citizens live their lives.
- **2009/2010 National Robotics Week:** In 2009, the Caucus pushed to promote National Robotics Week as a way to raise the profile and promise of robotics for our nation's economy.
- **2009/2010 Robotics Roadmap**: in 2009, the Caucus in response to a study by Georgia Tech that concluded that the U.S. was falling behind Japan, the EU, and Korea in robotics research pushed for a "national roadmap" that called for an increase in funding for robotics research domestically, with 5-, 10- and 15-year goals for the development of robotic technologies for use in industries like construction, healthcare, manufacturing and mining.
- **2016 Mobility21:** In 2016, Congressman Doyle spearheaded a Congressional letter of support for CMU's successful application for a \$14 million grant from U.S. DOT to establish a new National University Transportation Center, led by Raj Rajkumar and named Mobility21, to focus on safely and efficiently improving the mobility of people and goods in the 21st century
- **2017 <u>ARM Institute</u>:** In 2017, Congressman Doyle participated in the Department of Defense announcement of more than \$250 million in funding for launching an Advanced Robotics for Manufacturing Institute in Pittsburgh as part of the federal Manufacturing USA initiative.
- **2017 <u>Trump Budget Cuts</u>**: Congressman Doyle fought the severe cuts in research and development funding proposed by President Trump.
- **2021 Freight Rail Innovation Institute:** In 2021, Senator Casey, Representative Lamb and Congressman Doyle introduced a bill to establish a Freight Rail Innovation Institute to bring together federal agencies, a freight rail locomotive manufacturer, and an institution of higher education -- with CMU in mind. Soon after that, CMU, Wabetc, and the Gennessee & Wyoming Railroad, announced a partnership to decarbonize the railroad industry.
- **2022 CHIPS and Science Act:** Congressman Doyle strongly supported the *CHIPS and Science Act, which will* invest \$280 billion in restoring US preeminence in semiconductor chip manufacturing and other advanced technology. This funding will not only enhance our scientific research, but also help commercialize new technologies and grow the advanced robotics and advanced manufacturing industries, in all of which Pittsburgh is already a leader.
- **2022 Build Back Better Regional Challenge Grant**: Congressman Doyle supported the Southwestern Pennsylvania New Economy Collaborative's proposal for a \$62.7 million initiative. This local application was one of just 21 U.S. winners from over 500 applications that will split \$1 billion to boost the economic recovery following the COVID-19 pandemic. Our Collaborative will target the funding it received toward building an advanced tech sector that will create "family-sustaining" jobs
- **2022 <u>Inflation Reduction Act</u>**: The Inflation Reduction Act included provisions Congressman Doyle originally introduced as freestanding legislation to promote clean manufacturing and energy storage specifically, a new 30% investment tax credit for standalone energy storage systems and \$5 billion for manufacturers to "decarbonize" their processes through a broad category of options, including hydrogen and carbon capture, depending on the industry.

\$350 Million in Local Funding Secured by Congressman Doyle

*Doesn't include transit earmarks in SAFETEA-LU 2005 or TEA-21 1998; see below for those (Some organizations have gotten funding more than once)

HIGHLIGHTS:

\$115 Million Army Corps of Engineers Lower Mon Locks and Dams

\$69.1Million Army Corps of Engineers Emsworth Locks and Dams

\$36 Million 3 Rivers Wet Weather Demonstration Project/ALCOSAN

\$25.5 Million CMU Cylab

\$25 Million Rivers of Steel National Heritage Area

\$21 Million DSN Innovations, aka Doyle Center for Manufacturing Technology

\$17.4 Million University Drive VA Patient Environment Project (the Bedtower)

FY2023 (\$33.7 million)

\$3,234,170 for ALCOSAN to reduce sewer overflows into local waterways

\$4,000,000 for Braddock Carnegie Library restoration

\$750,000 for Carnegie Library of Homestead renovation

\$750,000 for City of Clairton development of a Community Center

\$3,000,000 for Pittsburgh Film Office for the Carrie Film Furnace project

\$1,000,000 for City of Pittsburgh to provide overdose support services

\$7,000,000 for City of Pittsburgh to renovate 10 sets of city steps

\$2,200,000 for Duquesne University for construction of a new College of Osteopathic Medicine

\$750,000 for ACTION-Housing to build affordable housing on Westinghouse Atom Smasher Site

\$635,392 for Innovation Works, Inc. for On-Ramps to Entrepreneurship program

\$5,000,000 for Port Authority of Allegheny County for renovation of the Station Square transit station

\$2,200,000 for Primary Care Health Services, Inc. for new health center

\$500,000 for Rivers of Steel Heritage Corporation for preservation of Carrie Furnaces

\$750,000 for URA of Pittsburgh for revitalization of Homewood Avenue

\$2,000,000 for Veterans Place of Washington Boulevard for housing and services for homeless vets

FY 2022 (\$12 million)

\$250,000 for Pittsburgh Community Services, Inc. to deliver supportive services lower, middle Hill District \$500,000 for New Century Careers to provide manufacturing skills training in and around Homewood

\$525,000 for Goodwill of SW PA to rehab Northside Common Ministries food pantry and homeless shelter

\$1,000,000 for Greater Valley Community Services to rehab 2 buildings in Braddock for affordable housing

\$1,000,000 for New Sun Rising to rehab buildings in Allentown/Beltzhoover as workforce development centers

\$1,500,000 for PA Organization for Women in Recovery to create a substance use disorder campus in Swissvale

\$1,500,000 for Cornerstone Care, Inc. to help construction of a new federally qualified health center in Clairton

\$2,000,000 for City of Pittsburgh URA revitalization of Centre Avenue in the Hill

\$2,000,000 for City of Pittsburgh streetscape improvements along North Avenue

\$2,000,000 for Action Housing for construction of 43 affordable housing units on Forward Ave in Squirrel Hill

FY 2010 (\$19 Million)

\$100,000 for Pittsburgh Life Sciences Greenhouse Tech Belt Initiative

\$100,000 for Homeless Children's Education Fund after-school education program for homeless children

\$600,000 for Children's Institute for new health care equipment for autism research

\$275,000 for United Way of Allegheny County Youth Futures Commission to prevent youth violence

\$120,000 for Borough of McKees Rocks for surveillance camera network installation

\$500,000 for City of Pittsburgh for its Neighborhood Camera Security System

\$100,000 for Borough off Etna for Security Cameras and Police Equipment

\$150,000 for Persad Center for its Community Safe Zone program to reduce hate crimes in the region

\$100,000 for The PROGRAM for Offenders for its Family Reunification Project

\$250,000 for Women's Center & Shelter of Greater Pittsburgh Domestic Violence Support Program

\$500,000 for KidsVoice to help provide child advocacy services in the Allegheny County child welfare system

\$700,000 for Allegheny County Port Authority to purchase fuel-efficient, low-pollution hybrid buses

\$100,000 for Braddock Redux for conversion of an existing building into the Braddock Community Center

\$194,800 for Mt. Washington Community Development Corporation for brownfield redevelopment

\$2,500,000 for DoD Eye-Safe Standoff Fusion Detection of CBE Threats

\$1,500,000 for DoD Micro Inertial Navigation Unit Technology

\$4,000,000 for DoD Perpetually Available and Secure Information Systems

\$2,500,000 for DoD Rapid Wound Healing Cell Technology (Stemnion)

\$1,000,000 for DoD Pennsylvania NanoMaterials Commercialization Center

\$2,000,000 for DoD Mosaic Camera Technology Transition

\$1,500,000 for DoD Remote VBIED Detection and Defeat System

FY 2009 (\$55 million)

\$234,746 for Pittsburgh Life Sciences Greenhouse (PLSG) Tech Belt Biosciences Initiative

\$600,000 EPA/STAG for the Three Rivers Wet Weather Demonstration Program

\$142,500 for the Forest Hills Community Development Corporation's Commercial Area Revitalization

\$142,500 for Char-West COG Multi-Municipal Parks and Recreation Capital Improvements Program

\$475,000 for the Port Authority of Pittsburgh to purchase Hybrid Buses

\$95,000 for the North Side Christian Health Center for renovations

\$285,000 for Duquesne University's Science Literacy Film Project

\$283,000 for the Hill House for the Workforce Development Initiative Project

\$190,000 for the Steamfitters/Plumbers joint training program

\$238,000 for the Pittsburgh Symphony Orchestra for curriculum development

\$150,000 for the Rankin Christian Center for their Youth Development Initiative

\$100,000 for Pittsburgh's Hilltop Youth Team

\$100,000 for Pittsburgh Gateways' Connection Center Project

\$250,000 for Women's Center & Shelter of Greater Pittsburgh Domestic Violence Support Program

\$750.000 for Allegheny County to establish a ThreatViewer Emergency Visualization System

\$570,900 for Pittsburgh Gateways to develop a Green Innovators Synergy Center

\$380,600 to complete the remediation of leaks from abandoned natural gas wells in Versailles

\$2,854,500 for the International Agreement

\$800,000 for Corps of Engineers construction at Saw Mill Run

\$4,015,000 for Corps of Engineers Navigation Improvement Feasibility Study at the Upper Ohio River

\$1,189,375 for PPG, Inc.'s Integrated Solar Energy Windows Project

\$25.8 million for the Emsworth Locks and Dams Project, to make emergency repairs

\$15.9 million for the Corps of Engineers Lower Monongahela River Locks and Dams project

FY 2008 (\$122.5 million)

\$468.384 for 3 Rivers Wet Weather Demonstration Program

\$4.92M for the International Agreement

\$2.46M for the Army Corps of Engineers Upper Ohio River, Emsworth, Dashields and Montgomery Locks and Dams Navigation Improvement Project Feasibility Study

\$42,312,000 for the U.S. Army Corps of Engineers, Construction General Account, for the Emsworth Dam Rehabilitation

\$69,175,200 for the Lower Monongahela Improvement Project for Locks and Dams 2,3, and 4

\$150,000 for The North Side Industrial Development Co.

\$307,413.60 for The Upper Rooms at the Reformed Presbyterians Woman's Home

\$307,413.60 for The Children's Home of Pittsburgh

\$150,000 Children's Hospital of Pittsburgh

\$94,000 for Gwen's Girls

\$47,000 for Homestead Borough Police Department

\$376,000 for Duquesne University Cyber-Security Preparedness

\$188,000 for Family Communications' Western PA CARES

\$94,000 for East End Cooperative Ministry

\$376,000 for East End Cooperative Ministry

\$94,000 for Heritage Health Foundation's 4 Kids Learning Network

\$47,000 for YouthWorks, Inc.

\$998,000 for Allegheny County East-West Corridor Rapid Transit Airport to Mon Valley

\$98,000 for the Focus on Renewal Cultural Arts Center

\$98,000 for the Coraopolis Street Light Replacement Project

\$98,000 for the Allegheny County Department of Planning

\$1,247,500 for PENNDOT for the East Carson Street Widening Project

\$800,000 for 3 Rivers Wet Weather Demonstration Program

\$150,000 from the Saving America's Treasures account for the Pittsburgh Courier Archive Preservation

\$828,000 for Visiting Quarters, Phase 1, Pittsburgh Air Reserve Station, Coraopolis,

Braddock Biofuels Initiative (soft earmark)

3 Rivers Wet Weather Demonstration Program Project (soft earmark)

\$500,000 for the Regional Joint Readiness Center

\$1,000,000 to Converteam for Integrated Power System Converter

\$5 million to CMU CyLab Perpetually Available and Secure Information Systems (PASIS)

\$2 million to Pittsburgh Tissue Engineering Initiative for Regenerative Medicine

\$1 million to ProLogic for Effects Based Operations Decision Support Services

\$2 million to Pennsylvania NanoMaterials Commercialization Center

\$1.5 million to Stemnion for Rapid Wound Healing Technology Development

\$1.5 million to Doyle Center for Manufacturing Technology (now known as DSN Innovations)

\$1 million to BodyMedia for Advanced Non-Invasive Glucose Monitoring

\$1 million to Eye360 for Advanced Panoramic Sensor Systems for UAVs

\$1 million to PPG Industries Inc. for Transparent Armor for Wheeled Vehicles

FY 2007 \$10 million (these earmarks were included in the DoD appropriations bill) *

\$5 Million for CvLab at Carnegie Mellon University

\$3 Million for Doyle Center for Manufacturing Technology (now known as DSN Innovations)

\$1 Million for Nanomaterials Commercialization Center

\$1 Million for Rapid Wound Healing Technology (Stemnion)

FY 2006 \$16 million)

\$8 Million for CyLab at Carnegie Mellon University

\$6 Million for Doyle Center for Manufacturing Technology (now known as DSN Innovations)

\$100,000 for the Bloomfield-Garfield Association's Homeownership Choice Program (to construct housing)

\$200,000 for Pittsburgh Downtown Partnership for the public safety ambassador program

\$150,000 for Duquesne University/CMU for Cyber-Security Preparedness for Small Sized Enterprises

\$100,000 for the City of Pittsburgh Community Anti-Terrorism Training (CAT Eyes Program)

\$300,000 for Allegheny County's Computer Aided Dispatch (CAD) System

\$150,000 for Bulgarian Macedonian National Educational & Cultural Center

\$788,230 for Rivers of Steel National Heritage Area (for a total of nearly \$10 million since FY 1998)

\$345,000 to Neighbors in the Strip for the Penn and Smallman Street Gateways Project

FY 2005 (\$5.1 million)

\$72,750 for Bloomfield Preservation and Heritage Society for construction of their Education Center

\$72,750 to the Breachmenders Mentoring Grants Program for renovation and upgrades

\$72,750 to the Homeless Children's Fund for renovations and revitalizations

\$72,750 to the North Hills Community Outreach for construction and renovations

\$97,000 to the C.C. Mellor Library in Edgewood for infrastructure repairs

\$100,000 for preservation of collections at the Carnegie Museum of Natural History

\$100,000 to Massey Center for Business Innovation and Development to provide business skills to veterans

\$100,000 to the Jewish Healthcare Foundation to train individuals for careers in patient care

\$700,000 for Children's Hospital of Pittsburgh (HRSA-facilities construction and renovations)

\$150,000 for Community College of Allegheny County for facilities and equipment for nurse training

\$400,000 for Ohio Valley General Hospital to build a new O.R. and OB/GYN facility

\$100,000 to Squirrel Hill Health Center, Jewish Healthcare Foundation towards construction and equipment

\$100,000 to United Jewish Federation of Greater Pittsburgh to provide services to seniors living independently

\$100,000 for National Aviary for technology for the Flite-Zone classroom and expansion of education program

\$50,000 for the Neighborhood Centers Association Childcare/Early Childhood Education Center

\$100,000 for Pittsburgh Parks Conservancy for education programs and curriculum development

\$100,000 for Pittsburgh School District for Reserve Teacher Corps Initiative (to recruit substitute teachers)

\$75,000 for Pittsburgh Voyager for math and science education program

\$75,000 to Urban Youth Action for Youth Development Program to train and hire at-risk kids

\$100,000 for Carlow College for technology upgrade to improve the way students teach and students learn.

\$500,000 for Community College of Allegheny County for technical education

\$100,000 for Duquesne University for equipment and wiring for Supercomputer project

\$750,000 for the Vietnam Veterans Leadership Program of Western PA (career counseling)

\$1M for National Energy Technology Lab to remediate leaks from abandoned natural gas wells in Versailles

FY 2004 (\$7 million)

\$200,000 to City of Pittsburgh for building demolition, renovation, and streetscape improvements

\$75,000 for the Lawrenceville Corporation for land acquisition and site preparation

\$75,000 for Shadyside Chamber of Commerce for streetscape/lighting improvements on Walnut Street

\$100,000 for URA to revitalize the Centre Avenue Corridor

\$100,000 to the Pittsburgh Children's Museum to expand arts and after-school programs for at-risk children

\$150,000 to the Community College of Allegheny County to expand programs for health care professionals

\$500,000 to Children's Hospital of Pittsburgh for construction, renovation and equipment

\$250,000 to United Jewish Federation for the Naturally Occurring Retirement Communities (NORC)

\$100,000 to the National Aviary for technology for Flite-Zone classroom and expansion of education programs

\$100,000 to WQED Multimedia Pittsburgh to develop television program and curriculum for young students

\$50,000 to YMCA of Pittsburgh, PA to offer introductory computer classes as an after-school initiative

\$100,000 to Duquesne University for program support at the Monroeville Supercomputing Center

\$200,000 to Phipps Conservatory and Botanical Gardens to provide education to visiting students

\$1M to the University of Pittsburgh Medical Center for the Strategic Medical Intelligence Initiative (to provide expert advice in WMD events and develop new tools to aid law enforcement investigations)

\$100,000 for Riverside Center for Innovation program to help small businesses/start-ups in Allegheny County \$4.1M National Center for Defense Robotics/Robotics Foundry to accelerate development of agile robotics tech

FY 2003 (\$6.2 million)

\$75,000 to the LaRosa Boys & Girls Club of McKeesport for recreation facility construction.

\$75,000 to the Sarah Jackson Black Community Center for facilities renovations

\$75,000 to the Soldiers & Sailors Memorial Hall for renovations and improvements

\$75,000 for the Swissvale Borough Code Enforcement Project

\$75,000 to the Penn Hills YMCA for facilities renovations (YMCA has not yet received funds)

\$250,000 for United Jewish Federation to provide supportive services to seniors living independently (NORCs)

\$250,000 for the Pittsburgh Voyager operating costs of new and improved boat

\$200,000 for Phipps Conservatory and Botanical Gardens to provide educational programs for visiting students

\$200,000 for Carnegie Library of Pittsburgh, East Liberty branch – purchase materials and upgrade technology.

\$1.78M for University of Pittsburgh and the McGowan Institute for Regenerative Medicine for R&D

\$250,000 for University of Pittsburgh School of Medicine Center for Autism Research and Education

\$1.5M for Doyle Center for Manufacturing Technology

\$1.5M National Center for Defense Robotics/Robotics Foundry to accelerate development of agile robotics tech

FY2002 (\$275,000)

\$235,000 for Penn Hills Public Library

\$200,000 for Phipps Conservatory and Botanical Gardens expansion and redevelopment

\$20,000 for Dormont Historical Society

\$20,000 for McKeesport Little Theater

FY2001 (\$1.2 million)

\$1M for planning VA National Cemetery in Pittsburgh metropolitan area

\$200,000 for Regional Industrial Development Corporation (RIDC) for asbestos abatement and removal of blast furnace stacks on the Duquesne and McKeesport brownfields sites. (maybe FY2000)

FY2000 (\$32 million)

\$500,000 for initial site assessment of VA National Cemetery in Pittsburgh metropolitan area

\$5 million for Doyle-TIDE initiative at CMU SEI

\$31.4M for Corps of Engineers Lower Monongahela Locks and Dams

FY1999 \$3 million

\$3M for Three Rivers Wet Weather Demonstration Program (incl \$500,000 for Scott Twnshp; \$500,000 for Penn Hills; \$500,000 for Shaler)

FY1998 (\$19 million)

\$12.4 Million for University Drive VA 108-bed, 57,000 square foot Patient Environment Project ("Bedtower")

\$4.5 Million for Pittsburgh Supercomputing Center through Department of Energy

\$2.25M for Three Rivers Wet Weather Demonstration Program

FY1997 (\$5 million)

\$5 Million for University Drive VA Patient Environment Project (the Bedtower)

Doyle Local Projects in Transportation Authorizations

- 2021: The House version of the surface transportation reauthorization bill, H.R.3684 the Infrastructure Investment and Jobs Act (Public Law 117-58) contained earmarks, but all earmarks were removed in the version enacted into law. No earmarks.
- 2015: The Fixing America's Surface Transportation (FAST) Act was enacted on December 4, 2015, as P.L. 114-94. The FAST Act authorized the Federal surface transportation programs for highways, highway safety, and transit for the 5-year period 2016-2020. No earmarks.
- 2012: The Moving Ahead for Progress in the 21st Century (MAP-21) Act (P.L. 112-141) two-year authorization; contained no earmarks.
- 2005: <u>Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users</u> (<u>SAFETEA-LU</u>) (P.L. 109-59 in 109th Congress) (\$12.823 million w/o transit authorizations)

On July 29, 2005, The House approved the final version of the Transportation Equity Act: A Legacy for Users (TEA-LU) by a vote of 412 to 8. The Senate approved the bill later that day, and the President signed it into law on August 10. This legislation authorized federal surface transportation programs for six years. TEA-LU covers highways, bridges, mass transit, and a number of transportation-related programs like safety and research.

Congressman Doyle secured authorizations in the legislation for the following projects:

\$5.6 million – Duquesne/McKeesport flyover ramps

\$ 960,000 – Convention Center roadway reconstruction

\$880,000 - pedestrian and water access to Convention Center

\$800,000 - Brighton Road Extension

\$ 800,000 - Reedsdale Street roadway reconfiguration to allow HOV access to new parking facility

\$ 800,000 - Allegheny County Sewer Authority for Urban Runoff Mitigation re Route 28

\$720,000 – installation of comprehensive signage across Pittsburgh's urban parks

\$ 640,000 – widening and modernizing Bates Street, replacing Bates Street Bridge

\$ 600,000 - complete Pittsburgh Riverfront Trail Network including Hot Metal Bridge

\$ 600,000 - River Trail and Esplanade Development at the Southside Riverfront Park

\$418,000 – new "clean fuel" buses for Port Authority

In addition, Congressman Doyle worked successfully to have authorizations for the following transit projects included in the bill:

North Shore Connector – New Start (eventual cost was \$538 Million, and 80 percent of the funding (\$418 million) was provided by the federal government, with much of the funding included in the 2009 ARRA "stimulus" bill)

Martin Luther King Jr. Busway Extension – New Start

Stage II Light Rail Transit Rehabilitation Project

Keystone West Passenger Rail Corridor in Blair, Cambria, Westmoreland, and Allegheny Counties

East West Corridor Rapid Transit

Oakland Technology Corridor

1998: Transportation Equity Act for the 21st Century (TEA-21) (\$11.875 million)

High Priority Projects (section 1602 in Conference Report: H.Rept. 105-550)

\$800,000 – Aspinwall Soundwall Project (PA Highway L.R. 70) (project #1349)

\$450,000 - Kenmawr Bridge - removal and replacement of existing bridge deck (project #1490)

\$400,000 - Millvale River Trail - western shore of Allegheny River (project #999)

\$300,000 - Steel Heritage Trail - Glenwood Bridge to Clairton via McKeesport (project #274)

\$1.275 Million – Jefferson Heights Bridge – replacement of bridge deck (project #388)

\$2.000 million – Etna Interchange Bridges – reconstruction of structures and adjacent roadway PA 28 (project #239)

\$2.150 million – McKeesport-Duquesne Bridge – construction of fly-over ramps (project #1174)

\$4.500 million – Phase II extension of MLK Jr East Busway (project #495)

Other Federal Funding Mike Doyle Helped to Secure

(\$1.3 Billion)

\$418 million North Shore Connector 2009

\$10 million Carrie Furnace Flyover 2011

\$15 million East Liberty Intermodal Facility 2012

\$1.5 million I-579 Cap planning grant 2014

\$19 million <u>I-579 Cap</u> 2016

\$100 million Bus Rapid Transit 2020

\$11.3 million grant to rebuild street grid in Lower Hill District 2022

\$3.3 million for ALCOSAN <u>Spring Garden Sewershed</u>. Infrastructure Investment & Jobs Act (IIJA) 2022

\$857 million to complete construction work at the Montgomery Lock and Dam on the Ohio River Infrastructure Investment & Jobs Act (IIJA) 2022

Congressional Voting Scorecards

https://justfacts.votesmart.org/candidate/evaluations/21853/mike-doyle-jr

American Association of University Women (AAUW)	100% 2017-2018
American Civil Liberties Union (ACLU)	86% 2018
American Federation of Government Employees (AFGE)	79% 2018
American Federation of Labor and Congress of Industrial Organizations (AFL-	CIO) 97% 2017
American Federation of State, County & Municipal Employees (AFSCME)	100% 2017
Americans for Democratic Action (ADA)	100% 2017
American Humane Society	100%+ 2019
American Public Health Association	100% 2017
Battle For The Net	100% 2019
Brady Campaign to Prevent Gun Violence	100% 2015-2016
Bread for the World	100% 2015-2016
Communications Workers of America	100% 2019
Clean Water Action	100% 2017-2018
<u>Defenders of Wildlife Action Fund</u>	100% 2017
End Citizens United Action Fund	A 2019
Food Policy Action	100% 115 th C.
Friends Committee on National Legislation	100% 2015-2016
Human Rights Campaign	100% 115 th C.
International Brotherhood of Teamsters	100% 2017-2018
Leadership Conference on Civil and Human Rights Voting Record	94% 2017-2018
League of Conservation Voters	91% 2018
National Association for the Advancement of Colored People (NAACP)	95% 115 th C.
National Parks Action Fund	100% 117 th C.
NARAL Pro-Choice America	100% 2018
Planned Parenthood	96% 2020
National Active and Retired Federal Employees Association (NARFE)	98% 2015-2016
National Education Association (NEA)	100% 2017-2018
National Treasury Employees Union (NTEU)	100% 2018
NETWORK, A National Catholic Social Justice Lobby	100% 2018
Progressive Punch	98% 2019-2020
Public Citizen (Global Trade Watch Program): Lifetime Positions on Trade	90% 2017-2018
United Food & Commercial Workers	100% 2015

Doyle Legislation Enacted into Law

Designate McKeesport Post Office after First Sergeant Leonard A. Funk, Jr. (H.R. 5794 in 117th Congress):

H.R. 5794 received final Congressional approval on 12/20/2022. This bill named the Post Office in McKeesport fer First Sergeant Leonard J. Funk, Jr, a local hero in World War II.

Energy Storage Tax Incentive and Deployment Act (H.R. 1684 in 117th Congress):

H.R. 1684 was enacted as part (Sections 13302 and 13702) of the Inflation Reduction Act (H.R. 5376, P.L. 117-169) on 08/16/2022. The Energy Storage Tax Incentive and Deployment Act will encourage the use of energy storage technologies, helping us reach our climate goals and create a more resilient and sustainable future. Cost-effective energy storage is essential for adding more renewable energy to the grid and will increase the resiliency of our communities. This law will promote greater investment and research into energy storage technologies, bolster the advanced energy economy, and create more clean energy jobs. The Energy Storage Tax Incentive and Deployment Act expands the existing investment tax credit for solar energy and can apply to large, utility-scale energy storage projects or smaller battery systems for residential use. The current tax code allows an investment tax credit for energy storage when it is installed in conjunction with a solar energy system; this bill would extend the investment tax credit for energy storage investments to a wider range of applications and provide greater assurance to prospective investors.

Legislation to promote industrial decarbonization (117th Congress):

Language (never a free-standing bill)) providing \$5.8 billion in competitive grants for reducing carbon emissions from manufacturing/industrial activity in the United States was enacted as part (Section 50161) of the Inflation Reduction Act (H.R. 5376, P.L. 117-169) on 08/16/2022.

Battery Material Processing and Component Manufacturing Act (117th Congress):

H.R. 4864 was enacted as part (Section 40207) of the Infrastructure Investment and Jobs Act (H.R. 3684, P.L. 117-58) on 11/15/2021. The Battery Material Processing and Component Manufacturing Act will provide \$10 billion in grants to build or retool facilities for the processing of battery materials and the manufacturing of battery components. Not only would this legislation improve our national security, but it would also make the U.S. more competitive in the global marketplace - and help spur significant economic growth through the creation of new advanced manufacturing jobs.

<u>Clean Hydrogen Energy Act (117th Congress)</u>:

<u>H.R. 4909</u>, providing \$8 billion for hubs to promote clean hydrogen production, was enacted as part (Sections 40311 through 40315) of the Infrastructure Investment and Jobs Act (H.R. 3684, P.L. 117-58) on 11/15/2021. Hydrogen technology can bring us into a cleaner energy future and help American industries not only reduce their CO2 emissions but make carbon-free products that can be models for the world. Hydrogen's versatility as an energy carrier and feedstock and its lack of greenhouse gas emissions at the point of use makes it an attractive alternative to fossil fuels, especially for hard-to-abate energy sectors like shipping and industry. However, early adopters of hydrogen face cost barriers and first-mover risks that require federal support to overcome, so significant investment is needed to drive a robust hydrogen economy in the United States.

Spectrum IT Modernization Act (116th Congress):

H.R.7310 (in the 116th Congress), the Spectrum IT Modernization Act, was enacted as part of the National Defense Authorization Act of 2021 on January 1, 2021 (P.L. 116-283). Federal agencies, including the Department of Defense, are the largest users of spectrum in the United States. Efficient management of this resource is essential for building next generation wireless networks as well as new shared and unlicensed services. Better coordination between federal agencies will also ensure that mission-critical assets are protected from harmful interference. This legislation requires the National Telecommunications and Information Administration (NTIA) to submit a plan for the modernization of federal information technology systems.

Television Viewer Protection Act (116th Congress):

H.R.5035, the Television Viewer Protection Act, was enacted on December 20, 2019, as part (Title X) of H.R. 1865, the "Further Consolidated Appropriations Act 2020 (P.L. 116-94). Federal law sets many rules for television broadcast signals, such as licensing and broadcaster ownership rules. It also sets the rules under which cable and satellite TV companies can retransmit broadcast television signals to their customers. This is a highly valued service for households that don't receive one or more network-affiliated television signals because of restrictive geography or their remote location. Some of these laws were last reauthorized in 2014 in the Satellite Television Extension and Localism Act Reauthorization Act ("STELAR Act," P.L. 113-200) and were set to expire on December 31, 2019. The final language of H.R. 5035 as enacted:

- made permanent important provisions related to good faith in retransmission consent negotiations,
- guaranteed important consumer rights and transparency requirements for customers' cable and satellite bills,
- gave small rural cable providers the ability to negotiate as a group to purchase broadcast programming from the largest broadcast ownership groups, but provided important protections for broadcasters if a buying group didn't act in good faith.

<u>Designate the US Courthouse on Grant Street the "Joseph F. Weis Jr. United States Courthouse."</u> (114th Congress):

H.R. 1690 was enacted on 05/29/2015 (P.L. 114-20). This bill named the federal courthouse in Pittsburgh after Judge Joseph F. Weis Jr., who passed away in March.

Local Community Radio Act (111th Congress):

H.R. 6533 was enacted (P.L. 111-371) on 01/04/2011. Low-Power FM (LPFM) radio stations are noncommercial stations that offer communities the opportunity to share and enjoy music, news, and other programming created at the local level. In many of the communities where LPFM stations have been up and running for years, they have played major roles in increasing the diversity of political dialogue, expanding cultural and educational programs, and offering public safety response during emergencies. But until recently, diverse, informative, thought-provoking, locally-oriented programming provided by LPFM stations was severely restricted by a misguided and unnecessary federal law governing the separation between broadcast frequencies. Congressman Doyle introduced the Local Community Radio Act to repeal the unnecessary minimum separation requirement and allow the FCC to issue new LPFM licenses for frequencies on the radio dial that are only three intervals away from existing full-power radio stations.

Do Not Call Improvement Act (110th Congress):

H.R. 3541 was enacted (P.L. 110-187) on 02/15/2008. The Do Not Call Improvement Act eliminated the existing Federal Trade Commission policy of removing phone numbers from the national Do Not Call Registry five years after they are added to the list. Individuals no longer have to worry about signing up for the Do Not Call list every five years.

High-Performance Green Buildings Act (110th Congress):

H.R. 121 was enacted as part (Sections 436-437) of H.R. 6, the Energy Independence and Security Act of 2007 (P.L. 110-140)

SUNSET Act (110th Congress):

The Simplifying and Updating National Standards to Encourage Testing of the Human Immunodeficiency Virus Act, <u>H.R. 6114</u>, which modernized outdated VA HIV testing protocols, was enacted as part of <u>S. 2162</u>, the <u>Veterans' Mental Health and Other Care Improvements Act (P.L. 110-387)</u> on 10/10/2008. It allowed the VA to adopt up-to-date policies that improved the health care provided to veterans with HIV/AIDS. Under the VA's previous outdated testing policies, half of all HIV-positive veterans in the VA health care system didn't get diagnosed until they had already suffered significant damage to their immune systems. Many of these veterans were already receiving health care services through the VA. Diagnosing these veterans earlier enabled the VA to provide them with medical care that could extend their life expectancy and improve their quality of life.

<u>Legislation to require unique identification for medical devices (110th Congress)</u> Language (never a free-standing bill) was included in <u>H.R. 3580, the FDA Amendments Act of 2007 (P.L. 110-85, Sect 226)</u> and enacted 9/27/2007. This law requires medical devices to carry a unique identifier, like a barcode or an identification chip. Giving medical devices a unique ID will make it easier for doctors and hospitals to determine whether a patient is affected by a medical device recall and reduce the amount of time needed to notify him or her. In addition, it would reduce medical costs by improving supply chain management.

<u>Surviving Spouses and Dependents Outreach and Veterans' Casework</u> Improvement Act (107th Congress):

A modified version of <u>H.R. 336</u> was incorporated into H.R. 801, the Veterans' Survivor Benefits Improvement Act (P.L. 107-14) (Section 6), which was signed into law on June 5, 2001. Prior to the enactment of H.R. 336, there was no VA program to coordinate benefits for surviving spouses and dependents at any level within the Department. In an effort to remedy this inequity, Rep. Doyle introduced H.R. 336, the Surviving Spouses and Dependents Outreach Enhancement and Veterans Casework Improvement Act. This bill directed VA to:

- •Establish a national goal to fully inform surviving spouses and dependents regarding their eligibility for benefits and health care services
- •Institute legislative mandate that surviving spouses and dependents be included in the subset of populations targeted by the Department for outreach efforts
- •Require a full range of outreach efforts for surviving spouses and dependents. Require dedicated staff at every regional office to assist with their needs

<u>Department of Veterans Affairs Employee Retirement Equity Act (107th Congress):</u>

A modified version of the language in <u>H.R. 2182</u> was enacted as part of <u>H.R. 3447</u>, the Department of Veterans Affairs Health Care Programs Enhancement Act, which was enacted into law (<u>P.L. 107-25</u>) on 01/23/2002. ," H.R. 2182 would correct a provision of a 1986 retirement formula for Veterans' Administration (VA) workers that has cost many retirees with part-time federal service hundreds of dollars. H.R. 2182 would provide for the same pension calculation for part-time Veterans' Administration (VA) employees, including nurses and doctors, as all other types of part-time federal employees.

<u>Direct the Secretary of Veterans Affairs to establish a national cemetery for veterans in the Pittsburgh metropolitan area (106th Congress):</u>

<u>H.R. 1973</u>, legislation that directed the Secretary of Veterans Affairs to establish a national veterans' cemetery in the Pittsburgh metropolitan area, was incorporated into <u>H.R. 2116</u>, the Veterans Millennium Health Care and Benefits Act, and enacted into law (P.L. 106-117) on 11/30/1999:

Methane Hydrate Research and Development Act (106th Congress):

This legislation (<u>H.R. 1753</u>) was enacted (<u>P.L. 106-193</u>) on 05/02/2000. It authorized \$47.5 million for research into methane hydrates, ice-like substances found in deep ocean sediments and Arctic permafrost that contain methane in a highly concentrated form. The U.S. Geological Survey estimated that the total methane contained in hydrates exceeds the energy content of all other fossil fuel resources such as coal, oil, and conventional gas. If only a fraction of the hydrate resource can be made available, utilization of this cleanest-burning of all fossil fuels could play a key role in mitigating global warming concerns and improving air quality.

<u>Designate the Department of Veterans Affairs medical center in Aspinwall, Pennsylvania, as the "H. John Heinz III Department of Veterans Affairs Medical Center" (105th Congress):</u>

H.R. 2775 was enacted as part (section 708) of H.R. 4110, the Veterans Benefits Improvement Act of 1998, (P.L. 105-368) on 11/11/1998. H.R. 2775 renamed the VA Medical Center in Aspinwall after Senator H. John Heinz III.

Bills on which Mike Doyle was a Lead Cosponsor that were Enacted into Law

Stopping Bad Robocalls Act (116th Congress):

Parts of H.R. 3375 were enacted in S. 151, the TRACED Act (P.L. 116-105) on 12/30/2019 – legislation to cut down on robocalls and phone scams that trick customers' Caller IDs. As Chairman of the Energy and Commerce Committee's Subcommittee on Communications and Technology, Congressman Doyle worked for much of 2019 with his colleagues in the House and Senate to find a solution to this problem and move it through Congress. Americans should get fewer annoying robocalls – and they will know whether the phone number shown on their Caller ID is really the phone number of the person calling. The TRACED Act includes many provisions of H.R. 3375, the Stopping Bad Robocalls Act, which Congressman Doyle, the Chairman of the Communications and Technology Subcommittee, introduced with Committee Chairman Frank Pallone, Ranking Member Greg Walden, and Subcommittee Ranking Member Bob Latta. Click HERE for a summary.

<u>Autism Collaboration, Accountability, Research, Education and Support Act of</u> 2019 (116th Congress):

H.R. 1058 was enacted into law (P.L. 116-60) on October 1, 2019. The Autism CARES Act of 2019 authorized more than \$1 billion in funding over five years for developmental disability surveillance and research; autism education, early detection and intervention; and the expansion and coordination of autism-related research.

Wounded Officers Recovery Act (115th Congress):

H.R. 3298 was enacted into law (P.L. 115-45) on 08/-4/2017. It authorized the Capitol Police Board to make payments from the United States Capitol Police Memorial Fund to families of employees of the U.S. Capitol Police who were killed in the line of duty, or employees of the U.S. Capitol Police who have sustained serious line-of-duty injuries. Until then, federal law only allowed the fund to disburse money to families of officers killed in the line of duty. Representatives Barton and Doyle introduced the Wounded Officers Recovery Act after the June 14 attack on the Congressional Republicans' baseball team, in which two Capitol Police Officers, Crystal Griner and David Bailey, were wounded while bravely working to stop the gunman.

Resolving Environmental and Grid Reliability Conflicts Act (114th Congress):

Enacted as part (Section 61002) of <u>P.L. 114-94</u>, the Fixing America's Surface Transportation (FAST) Act, H.R. 22, on 12/04/2015. This legislation eliminated an existing conflict in federal law, whereby a company or individual could be held liable for violating environmental laws when complying with a federal order to generate power to avoid blackouts. These conflicting federal laws had resulted in lawsuits and heavy fines for electricity providers complying with government orders. These conflicting legal mandates also threatened the reliability of the grid. <u>H.R. 1558</u> clarified that when a company is under an emergency directive to generate or transmit electricity, it will not be considered in violation of environmental laws or regulations, or subject to civil or criminal liability or citizen suits, as a result of its actions to comply with the federal directive. The legislation also directed the Department of Energy to work to minimize adverse environmental impacts in its emergency order.

<u>Autism Collaboration, Accountability, Research, Education and Support Act of 2014 (113th Congress):</u>

The Autism CARES Act of 2014 (<u>H.R. 4631, P.L. 113-157</u>) was enacted on 08/08/2014. It authorized \$190 million annually for five years for research into autism. It also urged federal agencies to examine and anticipate needs for autistic children who were "aging out" of current programs and needed different assistance as adults.

Combating Autism Reauthorization Act of 2011 (112th Congress):

H.R. 2005 (CARA) was enacted into law (P.L. 112-32) on 09/30/2011. It authorized \$231 million per year for Fiscal Years 2011 through 2014 for working to determine the causes of autism spectrum disorder (ASD), identify autistic children as early as possible in order to begin treatment, raise critical awareness, and develop new therapies and effective services.

Policies Adopted even though the Bills Addressing Them were Not Enacted

Fair Access to Science and Technology Research Act (FASTR Act):

H.R.3427 (in the 115th Congress), previously the Federal Research Public Access Act or FRPAA, first introduced in 2009 (H.R. 5037 in the 111th Congress), would have required that federal agencies with research expenditures over \$100 million create online repositories of journal articles on the research they funded and make them publicly available. They would have to be maintained and preserved by the agency, or another repository that permitted free and open access. It would have had to be available to users without charge within six months after it had been published in a peer-reviewed journal. The legislation was never enacted, but as a result of pressure from Congress and "open access" advocates, the NIH established an open access mandate in 2008 for research it funded, and the White House Office of Science and Technology Policy issued a memo in 2022 establishing an open access policy for all federally-funded research.

<u>Department of Veterans Affairs Disease Reporting and Oversight Act (113th Congress):</u>

H.R. 2153 would have tightened VA reporting requirements for infectious diseases and require VA facility directors to develop and implement an action plan to manage and control the potential spread of the disease. On November 16, 2012, the Pittsburgh VA announced that an outbreak of Legionnaires Disease had taken place at its University Drive facility in Pittsburgh, infecting four patients. The VA subsequently announced that a fifth patient had contracted the disease – and subsequently, that one of the five had died. A VA Inspector General's report concluded that the Pittsburgh VA failed on a number of different levels in preventing the spread of the Legionella bacteria, in detecting Legionella in the facility's water supply, in addressing its presence when it did find it, and in testing its patients for the disease. The Pittsburgh VA also failed to notify state, local, and federal health agencies in a timely fashion of the dangerous situation caused by high levels of Legionella bacteria in its water. In response, Congressman Doyle introduced H.R. 2153, which would have tightened VA reporting requirements for infectious diseases and required VA facility directors to develop and implement an action plan to manage and control the potential spread of the disease. Senator Casey introduced identical legislation. S. 875, in the Senate. Before any action was taken on this legislation, the VA voluntarily adopted the policies specified in the legislation.

Pet Safety and Protection Act:

This legislation (<u>H.R.4039</u> in 107th Congress; <u>H.R.1280</u> in110th Congress; <u>H.R.3907</u> in 111th Congress; <u>H.R.2256</u> in 112th Congress; <u>H.R.2224</u> in 113th Congress; <u>H.R.2849</u> in 114th Congress; . <u>H.R.1141</u> in 115th Congress; <u>H.R.689</u> in 116th Congress; <u>H.R.3187</u> in 117th Congress) would have terminated the USDA Class B animal dealer program; it was never enacted, but language was been inserted in each year's agriculture appropriations bill between FY2016 and FY2022 prohibiting the renewal or issuance of Class B dealer licenses; consequently <u>most Class B animal dealers</u>, who bought kidnapped family pets and sold them for use in lab experiments, have been forced out of business. The Omnibus Appropriations bill for FY 2023 included a PERMANENT ban on funding for the renewal or issuance of Class B dealer licenses, and that should be the final 'nail in the coffin' of the Class B animal dealers.

Doyle Resolutions Approved by the U.S. House of Representatives

Tree of Life resolution approved by House on 11/13/2018 (<u>H.Res. 1138 in 115th Congress</u>)

National Robotics Week approved by House on 03/09/2010 (<u>H.Res. 1055 in 111th Congress</u>)

Congratulating Steelers for winning Super Bowl XLIII approved by House on 02/13/2009

(H.Res. 110 in 111th Congress)

<u>Pittsburgh 250th Anniversary Resolution</u> approved by House on 09/24/2008 (H.Res. 1000 in 110th Congress)

Bob O'Connor Resolution approved by House on 09/12/2006 (H.Res. 983 in 109th Congress)

Legacy of Fred Rogers Resolution approved by House on 03/04/2003 (H.Res. 111 in 108th Congress)